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Associated Students of the Montana School of Mines

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Montana School of Mines AMPLIFIER

Published by the Associated Students of the Montana School of Mines



Vol X, No. 4

BUTTE, MONTANA

Friday, December 18, 1964

EIGHT SENIORS MAKE "Who's Who"



Dean McAuliffe congratulates seniors on election to "Who's Who." From left to right: Ed Simonich, Jack Weaver, Mansoor Awan, Dean McAuliffe, Pat Marx, Bob Toivonen, Don Hruska, Curt Peterson, and Jocko Evans.

Eight students at Montana School of Mines have been selected for inclusion in the forthcoming edition of *Who's Who Among Students in American Colleges and Universities*, according to Dean D. C. McAuliffe.

The eight are Mansoor A. Awan, Quetta, Pakistan; John G. Evans, Fremont, California; Donald C. Hruska, Lutherville, Maryland; William P. Marx, Seattle; Curtis K. Peterson, Butte; Edward L. Simonich, Butte; Robert W. Toivonen, Butte; Jack L. Weaver, Trident, Montana.

Prof. Stout Receives Fellowship

Koehler S. Stout, Associate Professor of Engineering science, has been granted a Fellowship by the National Science Foundation. Mr. Stout holds a B. S. and M. S. degree from MSM and an L.L.B. from LaSalle Extension University.

The Fellowship grant is for 15 months of study in the fields of structural engineering and engineering mechanics. Full credit for this study will be given toward a Ph.D. degree. Mr. Stout will take a year's leave of absence and study at the University of Colorado at Boulder, Colorado.

As one means of improving the teaching of science in college and universities in the U. S., the National Science Foundation awarded approximately 400 Science Faculty Fellowships to individuals to improve their competence as college or university teachers of science, mathematics, or engineering. Applicants may request tenures of from 3 to 15 months. The applicant must (a) hold a baccalaureate degree or its equivalent, (b) have demonstrated ability and special aptitude for science teaching and advanced training, (c) have 3 or more years' experience in teaching science, mathematics, or engineering at the collegiate level and (d) intend to continue teaching. The stipends for Science Faculty Fellows are the salary-matching type based on the Fellow's previous academic year. This stipend is tax-free.

Selection of persons eligible are based on ability as evidenced by letters of recommendation, academic records, and other appropriate evidences of professional activity and competence. Applicants must submit an "Activities Program" — an individualized plan of graduate or postdoctoral level scientific study and/or research carefully designed as a mechanism for increasing the competence of the applicant as a teacher of science, mathematics or engineering. This program must contain a statement showing how the proposed program will enhance the applicant's competence as a science teacher and explicitly justifying the tenure desired and any unusual travel plans.

Professor Stout said he felt very lucky to receive this grant. Congratulations, Professor.

E. L. Simonich
Simonich participated in varsity football, basketball and softball. He is vice-president of the student council and also serves as secretary-treasurer of the Monogram Club and corresponding secretary of Theta Tau fraternity. Simonich has been a delegate to the student council, and Duke of the Copper Guards. He has received fee scholarships, an honor scholarship and the Mobil Company Scholarship during both his junior and senior years. Simonich is a senior in petroleum engineering.

R. W. Toivonen
Toivonen, a metallurgical engineering senior, is president of the student council and secretary of the American Society for Metals Chapter. He has participated in both intramural, basketball and baseball. His name has appeared on the college's honor roll.

Late News
Dec. 14—A. S. M. Meeting. Mr. Tom Richards presented a synopsis of Reserve Mining Company's Operations.
Dec. 15—Student Council and Dorm Council met with Legislators from Silver Bow, Deer Lodge, and Powell counties.
Dec. 18—Coed Big Sister Party.

Coming Events
Jan. 3—School again!-!-!
Jan. 9—Basketball game with Northern (Home).
Jan. 15—Eastern (Travel).
Jan. 16—Rocky (Travel).
Jan. 19—Western (Travel).
Jan. 23—Northwestern Nazarene College (Home).
Finals Coming Soon!

Our Condolence

The Amplifier staff wishes to express their deepest sympathy to Lois Fordmeir, whose husband passed away December 6.

Lois has worked at the Montana School of Mines since 1952. In the library she worked approximately eight years with Mrs. Peck. The last four years she has been recording clerk in the Registrar's office.

Her husband worked at the Montana Power Company for 30 years. Surviving Mr. Fordmeir, besides his wife, Lois, are a daughter living in Butte, and a son living in Washington.

C. K. Peterson
Peterson has been elected president of the college's freshman and junior classes and is currently secretary-treasurer of the student council. He has served as scribe for Theta Tau fraternity and has participated actively in track and football. He is the recipient of the freshman fee scholarships and an advanced fee scholarship. Peterson expects to receive his degree in petroleum engineering in June.

J. L. Weaver
Weaver has been student manager of the Student Union for the past two years. He was president of the Freshman Class, vice-regent of Theta Tau fraternity. A member of the college's disciplinary board. He was the recipient of the Conoco scholarship, and has participated in varsity basketball and various intramural sports. Weaver is a petroleum engineering senior.

"Who's Who" as an annual directory of distinguished students selected from colleges and universities throughout America has been published annually since 1934.

Montana School of Mines is one of 847 participating Colleges.

AIME MEMBERSHIP DRIVE

One object of major interest in the Student Union Building Tuesday and Wednesday was the table set up by the Anderson-Carlisle Society, headed by Larry Eaton. The Society, named after two School of Mines' students, who lost their lives during the First World War, is the student chapter of the American Institute of Mining, Metallurgical and Petroleum Engineers.

In order to attract attention to the organization, a display was set up displaying numerous pamphlets describing various types of activity in this field. Over the two-day period that the display was in operation, sixteen members were recruited, and a continuing effort will be made to draw others to the organization. General students are welcome, as well as engineering students. The annual membership fee is \$4.50. This fee covers the cost of a journal in the areas of either mining, metallurgy or petroleum engineering; it also provides the members with the opportunity to get an early start in a major professional society in the mineral industry. A series of technical lectures and social gatherings of students, teachers and professional men are also of prime interest to the members of the Society.

M. A. Awan
Awan, president of the senior class, attended Aitchison College in Lahore and now is a senior in petroleum engineering. He has been president of the college's International Club, vice-archon of Sigma Rho Fraternity, and has served as a member of the Copper Guards, sophomore service organization. He received an advanced honor scholarship.

J. G. Evans
Evans, majoring in petroleum engineering, currently is editor of the college's newspaper. He has been president of the student body, president of the M-Club, president of the Anderson-Carlisle Technical Society and a member of the resident hall council. He has participated in varsity football and has been on the college's Honor Roll and recipient of the scholarship provided by the Billings Chapter AIME.

D. C. Hruska
Hruska has participated in the college's Mineral Club, Glee Club, band, and International Club. He was a member of the Copper Guards and has been on the Honor Roll. Hruska is a senior in geological engineering.

W. P. Marx
Marx, a senior in engineering science, has served as delegate-at-large to the student council, and as member of the resident hall council and the faculty discipline board. He has received various scholarships, being recently announced as the recipient of the loan scholarship of the Women's Auxiliary of the AIME.

Hand Speaks To Anderson-Carlisle

On December 10, the Anderson-Carlisle Society held a meeting to present Mr. Bill Hand, a small mining operator, as guest speaker on the subject "Adventures in Small Mining." Bill Thompson opened the meeting and introduced Mr. Hand to the members and other interested persons present.

Bill Hand graduated from MSM in 1948, in mining engineering. He is the operator of the Maudlen Mining Co. at Argenta, which is 13 miles from Dillon. Mr. Hand and his parents are owners of 35 contiguous patented claims. The mine was discovered in 1872. The first person to find the ore body was a man named Eaton. Unfortunately, this man dug a 100 ft. shaft right into the ore and was forced to leave. It seems that he had stolen some horses and had to hurry into Canada to escape capture.

Today the mine has been developed extensively by two adits which have disclosed 40 ore veins. These veins have produced gold, silver, zinc and lead. Lead is the major product of the mine. Production is held at 2000 to 4000 tons of ore per year depending on the metals prices. Production to date amounts to 2 million dollars. The company sells no stock and is not incorporated. It was self financed. Mr. Hand said that among the problems facing small mine operators is government control and shortage of skilled manpower.

The response from the 40 persons in the audience was very favorable and the meeting was adjourned after an extensive question and answer period.

\$35,000 From Denver



Professor McCaslin accepts title for truck and equipment from J. R. Hunt of Empire Geophysical Co.

by Ernie Bond

The Empire Geophysical division of the Independent Exploration Co. rolled out the red carpet for John G. McCaslin, Associate Professor of Physics, Tuesday, December 8, when his plane landed at the Denver Colorado Airport. McCaslin went to Denver to receive some seismograph equipment that was donated to MSM by that company. The Equipment includes an F-600 Ford truck, a set of 24 Century Model 501 seismic recording amplifiers, 48 Seismometers, 1 Blaster, 2 twenty-four conductor recording cables, 1,320 feet long and a North American gravity meter Model AG1-66. The gravity meter alone is worth about 12,000 dollars. Altogether the donation comes to about 35,000 dollars.

Professor McCaslin was responsible for bringing MSM to the attention of the Empire Geophysical division after he found out that a donation of equipment was intended. The Company stated in a letter to the physics department:

"We would hope by making this equipment available to outstanding earth science schools such as Montana School of Mines, it would encourage students to enter our industry. With this type equipment available for lab and field testing, the student should have a much better understanding of the text book theory. The man is then in a much better position when he reports to industry to understand and

(Continued on Page 3)

Three Faces of Christmas

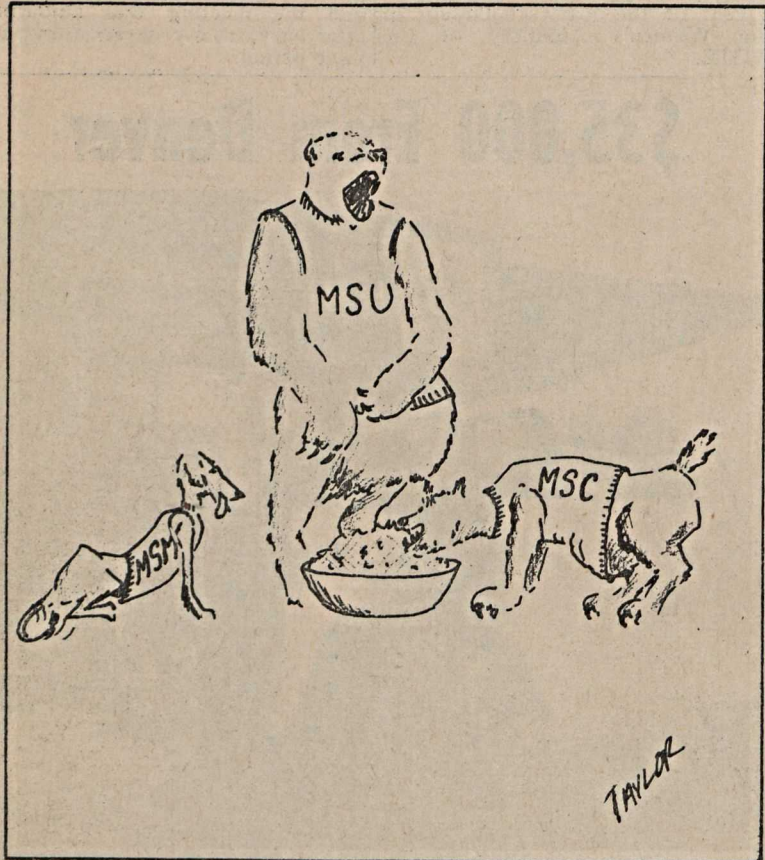
Look back over the years gone by and wonder what it was like to be a small child in nervous anticipation of that glorious day when Santa came. Simple and innocent, was it not? Remember how thrilled and excited you were when the tree was decorated and the lights were plugged in. Did your feelings gleam with the red and green and yellow lights? Were you quiet and happy when you heard the soft and tender lyrics of "Silent Night, Holy Night?" Recall feeling very loving and sweet towards the little image of the Christ Child in His crib?

Look at you as you are now. Perhaps you're still in your teens, or maybe just a few years older in your youthful twenties. What is Christmas like now? More serious than those gay years of childhood? Can it be that now you think of giving presents rather than just receiving? And what about that mistletoe? Certainly it is a nice little branch to have conveniently hanging around at a time like this. Could your Christmas feeling have just a slight tinge of sadness for those care-free years now gone? Perhaps it does, even though you feel inwardly strong and mature when realizing that Christmas is much more than the day when Santa comes. Doesn't it warm you just a bit to understand that Christmas is a time, a season of loving and caring for human beings, especially those with whom you are very closely attached?

Look ahead now, say twenty years, and see if Christmases past and present were all they should have been. Did you feel a personal glow of love? Did you really understand that Christmas is a very special time of year when all bitterness and cruelties were forgotten for that much more valuable concept of "Love Thy Neighbor As Thy Self?" Did you remember how you felt when you were a child, and did you give special consideration to people when you were older? Did you do your best to make Christmas a season of unique happiness for all children for the needy and the poor? Did you feel greatly relaxed and pacified to be able to forget life's hardness in exchange for a few hours, perhaps a few days of softening? Did you do your very best to give the very best of yourself to others, so that they, too, might wish to give what was the best in them? Did you do all those many little things that go into making Christmas the joyous event it is meant to be? If not, then be thankful this is the present and you still have now and the future to truly give of yourself.

MERRY CHRISTMAS AND A HAPPY NEW YEAR.

Tom Downey



CAN'T UNDERSTAND WHY THAT DOG
DOESN'T GET BIGGER

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MCKEE PRINT

Reader Comments

To the Editor
The Amplifier

Dear Sir:

I would like to comment on your editorial regarding compulsory class attendance. It seems to me that the comment is based on a somewhat narrow view of life as it is lived in our complex society. While I can see that rigid, arbitrary application of a rule might be unfair in certain unusual cases, I fail to see how the present rule as it is applied by the professors I have come in contact with could cause any but the smallest of inconveniences.

But let us take a hard look at a few facts of life. It is a fact that people aren't hermits and must find ways to get along with each other in some type of society. There are hazards to human existence on this planet, both from natural conditions and from thoughtless people who do not have much regard for the needs of others. History has abundantly shown that, as individuals working alone, we make a poor showing in coping with these hazards. A fact related to the first is that when we do find a relatively efficient authority to guide and correlate our efforts, we can reach great heights of achievement toward making a good life possible for a great many. Democracy in the United States has proved to be just such an authority, and it does undertake to make certain freedoms possible for individuals, but I question whether the primary purpose of the founders was safeguarding freedom of individuals.

Not that they weren't hopeful of gaining more freedom for the citizens than they had under the rule of a foreign power. Life, liberty and the pursuit of happiness are important goals fostered by our government, but it seems to me that the primary purpose is, of necessity, still the providing of a social organism which will successfully withstand the forces which make existence itself hazardous and full of problems.

And this brings me back to institutions of higher learning such as ours. I believe they exist so that a maximum number of members of our society will have the knowledge and skills and wisdom to find solutions to problems that will have to be solved if the society is to live and grow. Our government has given much thought to the problem of just how best to achieve this, and the subsidies not only from taxes but from private individuals which help to keep the cost of tuition and other expenses of education as low as they are, are evidence that what we learn has significance for the whole society and not just ourselves.

Most college students have achieved a certain measure of maturity, or they would not have been accepted as potential leaders. But maturity is a relative thing, and no one ever arrives at a state where he can say that he has perfect judgment, perfect wisdom nor all the answers about anything. I've enrolled in this college because I believe that the people who instruct have more right answers than I have and can help me learn them faster than I can learn them on my own. I think that their experience in handling large classes—producing a maximum number of leaders of society—qualifies them to make a few rules which will expedite the process. And I'm sure that they are understanding enough to grant exceptions to their rules when they feel that undue hardships would be caused by their rigid application.

Sincerely yours,
ALBERT DIRKSEN

I SEE THE WRITING . . .

by Mike Fredrickson

It is complete ignorance to deprive a person of exhibiting his poems, sonnets or any other form of literature, but his scroll should not be the classroom desks nor the walls of the men's lavatories. The MSM janitors are busy enough without having to erase, cover or sand the works of the anonymous composers.

Maybe college isn't the dividing line between boys and men, but these antics should have been left behind in grade school, or better yet, kindergarten.

The word "MEN" printed on a door does not designate a sandbox for the easily-amused.

For the culprits, any one or all three of the literature classes offered by the Mines is recommended.

To the Editor
The Amplifier

Dear Sir:

Do you know what I think of that abomination, rock'n'roll? I think it is poison put to sound. When I hear it I feel very sad, not only for music but for the people who are addicted to it.

America has gone backward in popular music. The jazz and swing heard 20 years ago was musically pioneering, interesting and healthy. Rock 'n' roll in contrast, is against art, against life. It leads away from that exaltation and elevation of spirit that should spring naturally from all good music.

But as long as untrained and sometimes untalented entertainers can grab for themselves and record companies millions of dollars overnight, they will continue to exploit the adolescent's tendency to choose the tinsel instead of the gold. It's the parents who will have to take action—not in forbidding children to listen to rock 'n' roll but by educating them to appreciate better music and by filling their homes with it.

DOC JORDAN

From The Archibald Company To Al Dirksen

A letter from the J. K. Archibald Company to Al Dirksen, staff member of the Amplifier, reads as follows:

Dear Al:

Thanks for the copy of the Amplifier and I think your article is excellent.

Can you arrange to have a copy mailed to:

Walter Hinick, AIA
Medical Arts Building
Butte, Montana

Sincerely yours,

The Archibald Company

Editor's Note: Al Dirksen's article, appearing in the October 30, 1964 issue of the Amplifier, pertained to the MSM alumni's participation in the construction of the new stadium. Mr. J. K. Archibald is the assistant chairman of the alumni drive to begin, and now to complete, MSM's new Coliseum.

THE QUEEN OF BUTTE

by Julia Tomkins

The city of Butte is unlike any other city in the world. Butte has a Queen who reigns over the city. We are her loyal subjects, and we see to it that she is given proper care.

During the daytime, our Queen rules over the city quietly and majestically, but when night time comes, she lights up like a sleeping beauty who has just been awakened. Her splendid light shines over the whole city. She even lights the way for aircraft coming into her realm. Both day and night she is the holder of a television transmitter, which brings television to us from other cities.

Once a year the students from the School of Mines pay her tribute by giving her a new face. They preen her and paint her until she shines like new again. On this very special day, we all bow to our Queen's desires.

During the summer months, the children play near her. They think nothing of messing up her beautiful hair or musing her finery. They run pell-mell over her as they would their own mother, and yet she doesn't seem to mind it at all. The children are her loyal subjects and she loves them one and all.

Sometimes, on the Fourth of July, she shows off her colorful and beautiful exhibition of lights and fireworks. Perhaps this is her way of saying "Thank you" to her thousands of subjects. Maybe she is saying, "You have taken good care of me through the years, and now I must show you I care also."

How did she come to be our Queen? No one really knows. She has always been here, not always watching over Butte, since it has not always been here; but she has always watched over this particular site, "The Richest Hill on Earth."

By now you have probably guessed the name of our Queen. She is Butte's own "Big M."

If this is not the solution then home, where "MEN" is not printed on the door to mock childish behavior, rather than college is strongly recommended.

From The Desk of The Student Body President

by Bob Toivonen



The proposals in the Board of Regents' budget should be accounted for. Is not the board thinking only of the larger schools, emphasizing quantity instead of quality? Out of the total \$38.5 million the Montana School of Mines receives only about \$2 million. That represents a minute 5%. However to aggravate the situation further another 5% is sliced from our tiny allocation, a 5% representing about \$100,000. One might think the proposals end here, but nothing could be further from the truth.

Is the skyrocketing of student fees, representing an increase in resident fees of \$45 a year, and an increase in nonresident fees of \$270 a year, justifiable? Could not these fee increases have a protective objective? That is, could they not be imposed to curb the influx of both resident and nonresident students to the two larger overcrowded institutions? It is no secret that dormitory facilities cannot meet the demand of an increasing enrollment at these colleges. Is it coincidental that ever since our neighboring states increased their fees, the enrollment in the larger Montana colleges rose rapidly? Would not this \$270 increase encourage a nonresident student to remain in his own state? Then would not these fees be for protection rather than revenue? A decrease in nonresident enrollment at MSM would be disastrous. The prospect for attaining a substantial enrollment is practically stifled. Since the dormitory at MSM must be self-supporting (it receive no state aid), a decrease in dormitory enrollment could result in its being closed. Without a dormitory out of town attendance would cease to exist. One shudders at the consequences. President Johns of the Montana State University has stressed the fact that MSM is the most important asset of the Montana university system. We must make the legislators of Montana realize the serious consequences involved if these fees are increased. We need your support.

Best of Christmas Cheer

All members of the faculty and staff join me in wishing you and your families the best of Christmas wishes and happiness in the New Year.

Students attending MSM this year have had an active part in an outstanding year at this institution. Our enrollment has reached a new high of 515 students. Research activity is increasing on our campus and we have now entered the space research field with a beryllium project under NASA. Through the efforts of the Montana School of Mines Alumni Association, we have acquired an IBM 1620 Computer, and a computer course is being held on campus. The first Rhodes Scholarship to be awarded to a Montana School of Mines student was presented to Lee W. Saperstein last spring, bringing honor to Lee and to MSM. The new athletic field is well on the way to completion and should be ready for use in the fall of 1965.

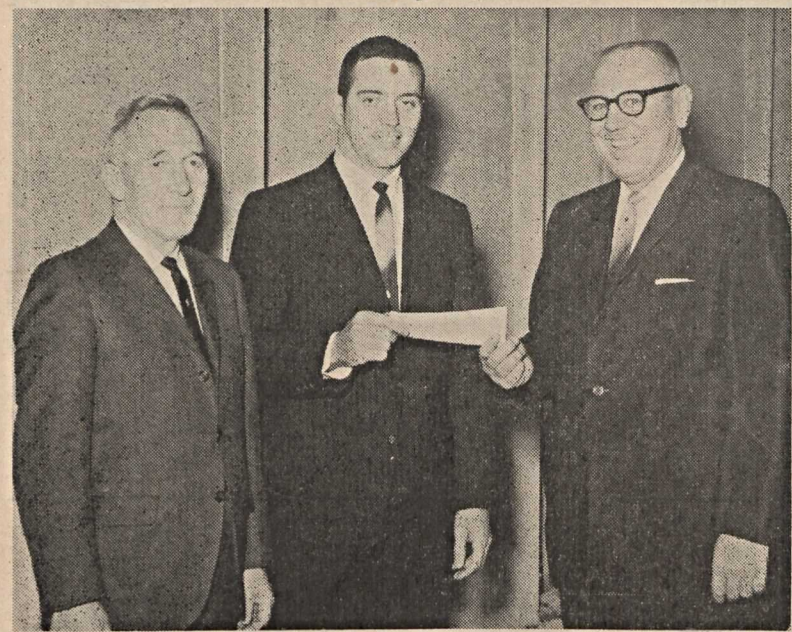
MSM students now preparing themselves to accept tomorrow's leadership will, in a few years, begin their professional careers and leave the formal, academic world behind them. It is our wish that this Christmas season may become a pleasant part of your memories of school years and of the Montana School of Mines.

Dr. E. G. Koch



"If machines get too powerful we can organize them into committees — and that will do them in."

Prudential Fellowship Awarded To Hill



Robert B. Hill accepting PFS Fellowship Award from Robert Amrine as Dr. E. G. Koch represents MSM.

Professor W. C. Laity, chairman of The College's Scholarship Committee, announced that Robert B. Hill, a graduate student in metallurgical engineering at Montana School of Mines, has been named as the recipient of \$1000 of the Prudential Federal Savings and Loan Association Fellowship.

Hill, a graduate of Butte public high school, has also been awarded the Cobb Foundation Scholarship and the American Smelting & Refining Company Scholarship; he is a member of the American Society for Metals.

Mr. Robert Amrine, vice-president and manager of the Northern Division for Prudential Federal Savings said, "It is a pleasure for us to be able once again to make this award to a student at Montana School of Mines. We operate in Montana where the type of career field in which Mr. Hill is interested is indicative of the mineral source of livelihood for so many Montanans. All of those concerned with the mineral, agricultural, forest and other resources of this great state should interest themselves in Montana's system of higher education which provides the knowledge and training to utilize the resources with which this state was so amply furnished. It is gratifying to us at Prudential to be able to assist a School of Mines student directly and thus indirectly benefit this state of which we are all proud."

ALIENS MUST REPORT

All aliens in the United States, except a few diplomats, accredited members of certain international organizations and those admitted temporarily as agricultural laborers, must report their addresses to the government each January.

Forms for this purpose are available at any post office or office of the United States Immigration and Naturalization Service. They may be filled out in those offices and returned to the clerk from whom received. Parents or guardians are required to submit reports for alien children under fourteen years of age.

If you or any members of your family are not citizens of the United States you should tell your parents of these requirements. If you have relatives or friends who are not citizens, you will do both them and the government a great service by telling them of the requirements. Remember, the time for reporting is during the month of January.

U. S. Department of Justice
Immigration and Naturalization Service
Alien Address Program

\$35,000 FROM DENVER

(Continued from Page 1)

progress with our industry." Mr. McCaslin was met at the airport by Mr. J. Richard Hunt, Vice President of the Empire Geophysical Division, and Mr. R. T. Penny, Senior Physicist. The company took care of the small details and put a company car at McCaslin's disposal while he was there.

The equipment was brought to Denver from New Mexico where it had been in use. For three weeks the best technicians of the Company worked at putting the equipment in A-1 shape for the Mines. One of the long time operators of this seismograph spent almost a full day checking Professor McCaslin out on the fine points of operation.

Professor McCaslin arrived back in Butte with the truck and equipment Sunday afternoon, Dec. 13.

University Presidents Attend Butte Meeting

The Council of Presidents held a meeting in Butte on December 3, with State Budget Director Richard F. Morris; Edward W. Nelson, administrative aide to Governor Tim Babcock; Alfred J. Dubbe, executive secretary of the University system; and administrative staff and financial advisers of the institutions comprising the University system. At the December 3 meeting consideration was given to the proposed \$49.9 million all-funds budget for the 1965-67 biennium for the University of Montana system. The meeting was held at a private residence.

College presidents of the University system also attended. Those attending were Dr. E. G. Koch, Montana School of Mines; Dr. Robert Johls, Montana State University; Dr. Leon Johnson, Montana State College; Dr. Herbert Steel, Eastern Montana College, Billings; Dr. James Short, Western Montana College, Dillon; and Dr. Joseph Crowley, Northern Montana College, Havre.

After the meeting Dr. Koch stated, "The meeting was just a preliminary consideration session on the financing of the budget in preparation for the State Board of Education meeting in Helena Monday. No action was taken on any matter. None could come out of a meeting of this type. It was simply a get-together with the budget director, in order that he might go over various matters prior to Monday's session in Helena."

MSM STUDENTS ATTEND CONVENTION

Senators Len B. Jordan, R-Idaho and Wallace F. Bennett R-Utah were the opening speakers for the 70th annual convention of the Northwest Mining Association held in Spokane, December 4 and 5.

Jordan, the first major speaker, discussed "legislative outlook for mining in the 89th Congress." Bennett discussed "Silver — 1964 and 1965."

Silver also was the topic of Robert M. Hardy, Jr., Spokane, president of Sunshine Mining Company, and chairman of the silver committee of the American Mining Congress.

Other speakers included Rep. Compton I. White, Jr., D-Idaho, whose topic was "the wilderness and its effect on mining," and top officials of the U. S. Interior and Agriculture departments and of mining organizations.

The final day of the convention was devoted to specialized discussion groups.



"Man can control everything but a woman and a hurricane."

STUDENT AUTOMOBILE REGULATIONS

Students of Montana School of Mines are required to have their automobile license numbers registered in the dean's office. This applies to all cars using the parking facilities of the campus. Forms for registering cars will be provided all students when they report for registration. When these forms are completed and turned in to the dean's office, a parking permit (decals) will be issued free of charge and must be placed in the lower right corner of the windshield to avoid a penalty. Should it be necessary for any reason to issue a second decal, a nominal fee will be charged.

Signs have been provided which indicate areas for faculty, staff, and visitor parking. Parking is allowed only in areas designated for your parking. The circular area between the Engineering and Petroleum-Physics buildings is reserved for student parking. Students are requested to angle park in this area in such a way as to use only one parking space. Space is provided behind and on the north side of the Residence Hall for student parking. Parking in the driveway in front of the Residence Hall or in the runways leading to this area is absolutely prohibited. Residence Hall students should not use the limited parking facilities on the main campus during class hours.

Item 182-006, Student Automobile Regulations, University of Montana Units, dated May 28, 1962, approved by the State Board of Education, reads:

THAT, The State Board of Education, ex officio Regents of the Universities of Montana, authorize the Presidents of the various units of the University of Montana to prepare and enforce in as uniform a manner as possible regulations for the control of motor vehicles on local campuses, including said regulations; and that such regulations including schedule of fines be filed with the Board.

To supplement Item 182-006, the Presidents' Council at its June meeting approved the following set of uniform conditions which are to apply at all units of the University.

Traffic fines to be levied uniformly:

- (1) On the first violation, \$1 fine with no previous warning.
- (2) On the second and third violations, \$3 fine.
- (3) On the fourth violation, \$5 fine.
- (4) On the fifth violation, \$5 fine, plus revoking driving privileges on the campus.

When compared with major colleges, the parking problems at Montana School of Mines are few. Problems that exist can be minimized by full cooperation of faculty, staff, and students. There would be space for additional cars if all drivers would make an effort to use no more space than necessary for parking their cars. It has been noticeable that the late cars arriving on the campus in time for 8 o'clock classes on Mondays, Wednesdays, and Fridays have difficulty in finding parking space near classroom buildings. Drivers of these cars on those particular days would save time by using available parking space directly behind the residence hall, north end of the football field, or the new areas west of the campus in the vicinity of the alumni stadium. These new parking areas are being made available to our students by the Anaconda Company through the efforts of our alumni. Mr. John Harvey, engineer for the project, and alumnus of the Montana School of Mines, encourages the students to begin using these areas immediately. He also plans to improve the approaches to these areas as soon as possible.

There is no fee for car registration as there is on the majority of college campuses. Decals (windshield stickers) are being used this fall for the second time and are issued without charge. Funds collected for fines levied are used to purchase the decals.

To date it has been possible to permit all students to use parking facilities on the campus, and it has not been necessary to charge a fee for car registration. Several of the units of the University System have relieved their parking problems by not permitting freshman students to operate cars on campus. Fees for registration range from none on some campuses to as high as \$50 per year at UCLA. At the University of Georgia, freshmen and sophomores with less than a "B" index are not allowed to have cars on

The Christmas Formal

The Christmas Formal of 1964, sponsored by the Associated Women Students was entitled Blue Heaven. The students attending the formal on Wednesday, December 16, danced to the music of Rod Lewis and his band. The SUB was decorated in the winter theme with light and dark blue streamers criss-crossing across the ceiling with snowflakes hanging from them. Blue cellophane over the lights gave a misty affect. The Christmas tree was sprayed white with blue ornaments and lights. Stockings were hung on the fireplace and angels were hung on the walls saying Merry Christmas and a Happy New Year.

The decorating took place on Saturday 12, at 8:00 p.m. The committees were as follows: general chairman, Fran Ferris; decorations, Cathy Burke; Cheryl Costello, Betty Richardson and Margie McGarry, invitations; Judy Hayes, Carma Hodges, and Vivienne The-reault, publicity; Charlotte Matthews, Joan Britton, Carol Melvin and Carol Worcester, refreshments; Sandy Salovich, Sheila Dorgan, GeorgeAnn Thurston and Margie Gardner, clean-up; Cheryl Costello, Sandy Salovich, Carolyn Stuart, and Jane McCarthy, decorations.

The dance was enjoyed by all who attended.

Rena Richards

Virginia Madeen Joins Staff at MSM

A new addition to the staff at MSM this year is Mrs. Murray Madeen, who is employed in the Central Typing Office. Here she is engaged in typing and in running the Multilith (duplicator) machine. Commenting on these activities, Mrs. Madeen says that she finds her work "very interesting and a lot of fun."



MRS. VIRGINIA MADEEN

Mrs. Madeen has lived in several cities in Montana before coming to Butte. Born in Helena, she attended school in Hamilton, and afterwards lived in Missoula before establishing permanent residence in Butte 25 years ago. Before marriage, she worked as a telephone operator, and the last few years has served as a part-time bookkeeper for a small trucking firm in Butte.

She and her husband Murray have been married for 30 years, and have 4 children. The oldest, Murray Jr. and Gail, have both attended MSM as general students, and are now married. Virginia is currently enrolled at Rocky Mountain College, and the youngest, Craig, is attending Butte Junior High.

Mrs. Madeen finds MSM a very enjoyable place to work, enjoys her associations with both faculty and students and hopes to be long affiliated with the college.

campus. It is the hope of the administration that none of these regulations will be necessary at Montana School of Mines.

The majority of students and staff have been very cooperative in regard to the parking regulations on our campus. There are a few who defy rules and regulations and who do not wish to conform. These are the individuals who will be penalized. To date, there are 508 cars registered on campus.

D. C. McAuliffe
Dean of College

A dainty doll entered a model's agency, went up to a desk marked "Applications" and said, "I want to apply for a job as a model." Without looking at her, the blase' clerk reached in his desk drawer, took out a tiny elastic bathing suit and held it out to the doll. "Fill out this form," he said.

Marx Receives AIME Auxiliary Scholarship

William P. Marx, a senior in engineering science at Montana School of Mines, has been awarded a \$700 loan scholarship by the Women's Auxiliary to the AIME according to Mrs. D. C. McAuliffe, chairman of the Auxiliary's Scholarship Loan Committee.

This loan is made available to assist the education of undergraduate students pursuing a degree in engineering science, mining, metallurgy, geology, petroleum or chemistry as applied to the ferrous, non-ferrous, petroleum and coal industries. The loan recipient is required to return 50% of the loan after graduation, as his means permit; the remaining 50% is his.

Marx, a native of Seattle and a graduate of Shoreline High School in Seattle, has been very active in sports at the College and has served as delegate-at-large to the student council, a position that is filled as the result of student body election. He has been on the residence hall council and is a member of the faculty discipline board. Additionally, he has received the Viola Vestal Coulter Scholarship and various fee scholarships. Marx is a member of the AIME and is an active member of Theta Tau Fraternity.

He has worked during summers for the Continental Oil Company, the Anaconda Company and Consolidated Freightways.

The interest of the Women's Auxiliary in providing funds for the education of persons interested in designated phases of the mineral industries goes back to 1920. Since that time, many young persons have been able to complete their education through these scholarship loans.

Dr. Edwin G. Koch, president of the College, stated, "We are pleased that through the efforts of the AIME Auxiliary such a valuable financial assistance has been made possible for one of this year's seniors. The Women's Auxiliary of the AIME has rendered invaluable service to the students of the College by making this scholarship loan available over the years. We are deeply gratified at their interest in the future of such outstanding students as Mr. Marx."

Newman Club

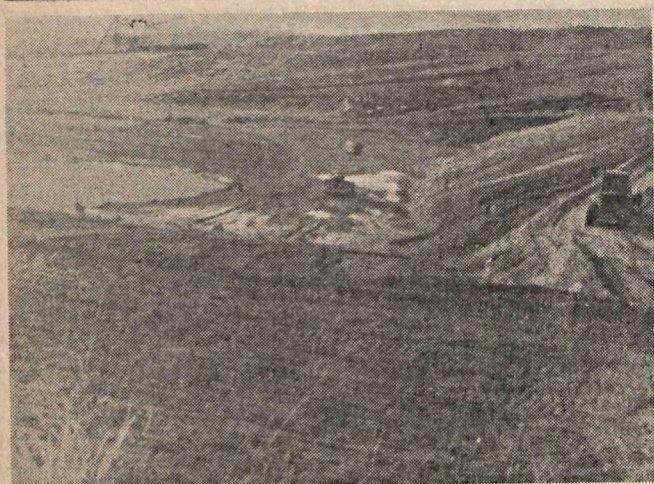
Representing MSM at the recent Northwest Rocky Mountain Providence Convention were Marcella Burke, Margie Gardner, and Sparky McGarry. The convention was held in Pocatello, Idaho, over the Thanksgiving holiday. The three delegates reported on the activities of the convention at a recent meeting of the MSM Newman Club.

The first announcement was that Margie Gardner, a sophomore at MSM, was elected Provincial Vice Chairman. Margie then gave her views on the convention, most of which were directed toward the organizational makeup of the Newman Club. Afterwards, she explained her duties as Providence Newman officer and asked for volunteers to help with her correspondence with other Newman Clubs.

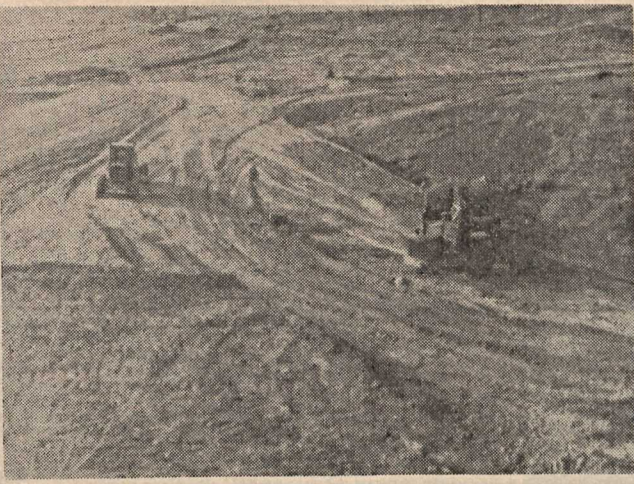
Marcella Burke, in her remarks about the convention, explained what the function of Newman Clubs are and what students can do to help the cause of strengthening and enlarging the Newman Clubs. She also told the problems of Newman Clubs and how the delegates helped solve them. Marcella announced that Boise Junior College was awarded the Best Newman Club award due to its activities and great degree of participation and that Anne Osburn of Pocatello was named the Best Newman Club member.

Sparky McGarry gave a general description to the MSM Newman members on the many conferences and sessions held at the convention plus the highlights of the social events.

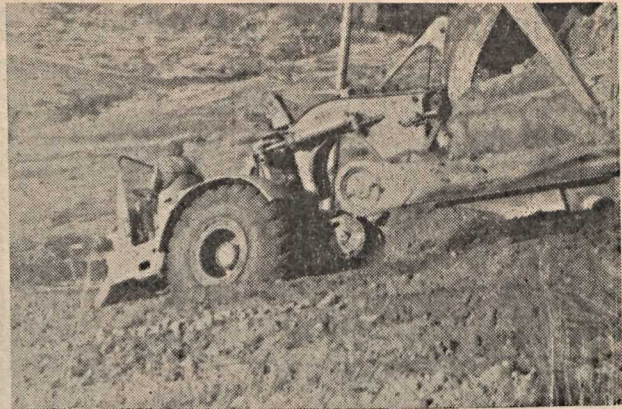
At the conclusion of the meeting, Father Burns announced that sometime in February the Providence Executive Convention will be held on the MSM campus.



Additional parking for MSM students in foreground. The Coliseum is at center left.



View of nearly completed fill for Park Street extension.



TD 21 scraper, one of the many pieces of heavy earth-moving equipment used by Kiely Construction Company in extending Park Street and increasing parking facilities for the Coliseum. Up to three hundred cars can be parked here.

More Progress of The Alumni Coliseum

by Albert Dirksen

The Montana School of Mines Alumni Association members have made great strides toward the realization of the project they started not very long ago. There is still much to be done on the Coliseum at MSM, but great progress has been made, and through the combined efforts and contributions of the community as a whole, work will go forward without interruption throughout the winter and next spring and summer. The prospect for major sports attractions, in addition to the great benefits to MSM students and students of secondary school students in the area, must be emphasized.

As was expected, the work of hauling sod for the football field was completed last month. Most of the work on the fence surrounding the area is finished. A dozen or more MSM alumni volunteered their skills (undoubtedly learned, at least in part, in physical education classes during their college years) to put the top rail on the fence and string barbed wire atop this.

A major piece of work was completed in a week with much Kiely Construction Company equipment and labor at the end of November. One result of this is that people driving on Park Street will find that it is a longer street than it was, as it proceeds at a seven percent grade past the Student Union Building to parking areas north of the Coliseum. Add this to the work that was involved in the original excavation and one finds a very important contribution to the total effort, an effort which will be difficult to match in the succeeding projects having to do with the Coliseum.

Work is expected to begin fairly soon on the concrete foundation for the baseball grandstand; and as detailed plans are completed on the other phases of construction, these plans, too, will be scheduled. Jim Archibald, assistant chairman of the drive to make the Coliseum a reality, reports that there will be opportunity for every interested person, whether a student or a member of the community, to assist before final completion next fall.

CAMPUS PARKING FACILITIES AND REGULATIONS

This is the third year in which a uniform set of rules for all units of the University of Montana has been established and placed in operation. It is evident at this time that certain individuals to whom the rules apply have not read the regulations or believe that they do not apply to them. The control of these regulations by a uniform set of fines was recommended by the presidents of the various units and adopted by the State Board of Education, ex officio Regents. The regulations for control are quite simple and should be easily understood by all parties concerned. The general responsibility for the enforcement of these regulations at Montana School of Mines has been assigned to the Dean's office. A notice regarding automobile regulations was made available to all students, staff, and faculty on registration day and is being published here for all concerned.

A pre-season bather who found the ocean intolerably chilly stopped at the beachside stand for hot coffee.

"Cream? Sugar?" asked the waitress.

"It doesn't matter," shuddered the bather, "I'm going to pour it on my feet."



Awan, Peterson, Tyner Madison, Simonich, Stowe, Weaver, Kandle enjoy field trip to Berkeley Pit.

Pets Visit Pit

by Margie Gardner

Eleven seniors from the Petroleum Department, accompanied by Professors Stolz and Mannon, travelled Wednesday, December 9 to the Berkeley Pit, here in Butte. The main objective of the trip was to see the "churn drill," a portable cable tool drilling rig, which is used to sample deeper formations in the pit. The rig is owned by Aikins and Meeks, of Shelby, Montana. This type of rig is also used in the oil fields in Montana for drilling shallow wells.

Included in the tour were a number of demonstrations and the operations of various equipment. The future engineers had the opportunity to see the operation of a "circle jack," used to connect "jars" to the tools, and saw the "dressing" of a bit by heating it in a forge and peening out the cutting edge. Fishing tools used for recovering lost tools, and various sized bailers and tools for recovering chip samples were also demonstrated. They watched the actual drilling operations and the collecting of two samples.

After the tour, Rudi Forhan, an alumnus of MSM, gave a discussion of the geology of the pit and the area surrounding. John Facinani, foreman in the pit, guided the tour. An explanation of the reasons for the deeper sample drilling, and other operations, was given by Dick Rule, chief sampler with the Anaconda Company. He explained that forty test holes are to be drilled over a three year period; the well site the seniors viewed was the fourth in the series of tests.

The eleven seniors attending were Keith Tyner, Alex Chaky, Joe Kandle, Rod Ylitalo, Mansoor Awan, Bill Madison, Dan Stowe, Jocko Evans, Ed Simonich, Curt Peterson, and Jack Weaver.

That the natural human being is a most curious thing and that he will go right on reading anything even though it says nothing of value. A perfect example could be this paragraph. You will read it right to the end and not stop, and yet you know that it says nothing. Does it make you feel silly? Well don't stop now. You have this sentence to read.

A preacher found three little boys sitting on a curb playing hooky from school. "Don't you want to go to heaven?" he admonished them.

"I sure do," two of the boys answered, but the third replied, "No, siree!"

"You mean you don't want to go to heaven when you die?"

"Oh, when I die!" exclaimed the youngster. "Of course I do, when I die. I thought you were getting up a crowd to go now!"

* * *

Miss Sandra Smethurst, 1963-64 coed, married last July 11 to Garry M. Wallace, both of Fairfield.

On SUB Snack Bar Policy

by Jerry Flemming

I am a student at MSM. I am not a wealthy student, but many individuals both in and out of the school seem to feel that either I am wealthy, or if I am not, that I should forego those little pleasures that are attainable in the snack bar in the SUB.

Perhaps those who run the snack bar feel that because everyone else is raising prices, that they should, too. Perhaps the blame lies in part with the union officials downtown who don't know or care that a student would enjoy a donut or a cup of coffee without having to sign his life away for it. The natural argument to this policy of high prices would be, "If you think the prices here are too high, why don't you go someplace where these commodities are cheaper." There are two reasons why this argument is senseless: 1) Our classes and student life take place, or at least are supposed to, here on the MSM campus, and who can run downtown whenever he wants to drink coffee; and 2) If one does go downtown and buys something to eat, such as hamburgers, and brings them back to the school, the snack bar staff raises such a loud cry of protest and indignation, that the student responsible is embarrassed to show his face in the SUB for quite some time afterward. I know this, because it happened once last year.

It has been customary for quite some time for students to store their coffee cups so that they could return to the SUB and get a cup of coffee for 5 cents. This, in part, has been done in protest to the move this semester on the part of the management of the SUB to charge 5 cents for every refill, where last year the first one was free. Recently, in an apparent attempt to save even more money, the SUB staff has invested in some very poor quality cups, which leak after not too many cups of coffee are poured into them. This writer, who drinks a tremendous amount of coffee, attempted to alleviate the miseries brought about by this new outrage by bringing his own cup with him when he drinks coffee in the SUB. The reaction to this action was swift. A new law was immediately passed to the effect that any individual who left the SUB would be forced to throw his cup away and, if he wished to purchase coffee upon his return, would be obliged to buy a new cup, or go without. This is outrageous! No one can convince me that any of those stored cups ever really bothered anyone. They certainly weren't in anyone's way. The price of donuts is another outrage, but since this article is already long enough, I won't elaborate on this subject.

The purpose of this article is to register a protest against a rather rapid trend of rising prices in the SUB. This rise is not warranted by a rise in the price of materials sold, for, in the case of coffee, a rise in price simply has not occurred. Look into it, fellow students—you're being robbed by the SUB.

LITTLE MAN ON CAMPUS



"A TEST ON OUR FIRST DAY BACK! I SHOULDA SUSPECTED WHEN HE DISMISSED OUR LAST CLASS WITH MEERRY CHRISTMAS EVERYBODY!"

Have You Heard?

Ken Tholstrom wants to know all the phone numbers of the beauty parlors in Dillon. What for, Ken? Need a new permanent?

Bill Chebul and Bill Novak have officially been notified by a coed that they are "stuck up." Whether they are or not is a matter of opinion. Say hello to them sometime and find out.

Flash and Margie were seen trying to make out in the SUB one night last week by several students. What was wrong, too many witnesses?

If you feel that the men at MSM are in shape, you're in for a surprise. Just watch a few intramural basketball games.

Why doesn't someone ask the Rho Boys about a certain clock? Maybe you will get to class on time now, fellas?

Frank Pachas and Bob Matelska were all decked out in their finery Friday night at the game. What reservation did you escape from, "chiefs?"

A new sorority has been formed, called the Tri-Delts (The Delta Delta Drunks). Charter members are the coeds, the theme song: Chug-a-Lug, the slogan: Tappa-Kega-Rum, and the secret word: Hic!

Ray Otto sure is observant these days, too observant!

Some professors can't seem to understand some of the absences in their classes. Perhaps the fact that these professors see the missing students just before class could explain some of this confusion.

A certain Theta Tau guy has dyed his hair. How about it, Tom, do brunettes have more fun than redheads?

Rumor has it that Henry Scholz has a large family. How's Adrian, Colleen, and Billy these days, Henry?

The three musketeers, Barney, Bernie and Butch, have been initiated into the group. They are now considered "one of the guys." Qualifications sure have changed!

Girls, you'd better watch out! Because when the boys are watching you, they are taking measurements.

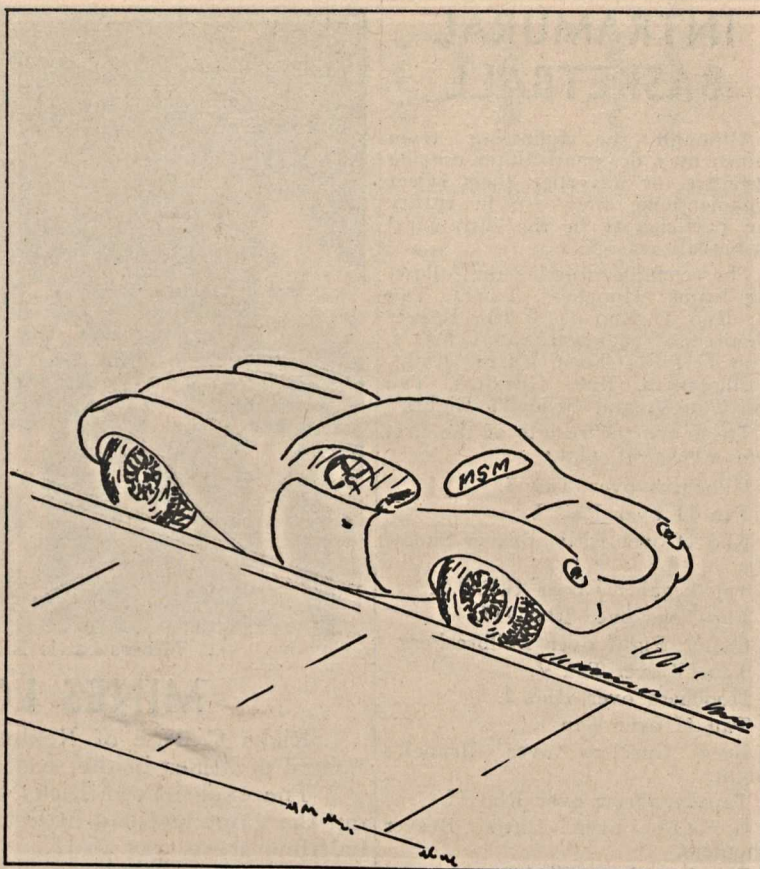
Albertson On Careers Panel

On December 17, 18, and 19 Associate Professor of Humanities, J. A. Albertson, spoke to high school students in Billings and Red Lodge on career planning. He participated in a panel which included representatives from each unit of the University system.

Mr. Albertson explained that the purpose of this panel was to give each branch of the University the opportunity to explain what it had to offer in studies toward future careers.

During a question-answer period, he told about the fields of study at the School of Mines. He also answered questions about the scholastic and social activities on campus.

Speed reading is a necessity these days—or you will never get off the freeway.



CONTRARY TO POPULAR OPINION IT IS BECOMING INCREASINGLY DIFFICULT FOR TODAY'S COLLEGE STUDENTS TO FINANCE THEIR COLLEGE EDUCATION

Advice Too The Loveworn

by Ann Slanders

Dear Ann:

The other evening I came home from work: tired, dirty, despairing. Right off the bat the "old lady" jumps me and says I never take her out anymore. So I put on my new pair of jeans and combed my face and out we went. Took her to my favorite spot—a little joint over on Ninth Street.

Well, right off the bat the "old lady" starts picking on me, you know, so I joined Mike and the boys, and left her to herself. Pretty soon she gets a few belts in her and really starts complaining. Ann, I tell you it was embarrassing! So I took as much as I could and then gave her a shot in the mouth to shut her up.

What bothers me, Ann, is whether or not I should have let Mike and the boys have a crack at her too?

Quizzical

Dear Quizzical:

Your wife was wrong in complaining in front of friends but they should not have been allowed to participate and you did the right thing in restraining them. I do think, although, that you should have taken her outside to let her have it.

Ann

How many front toes a parrot has? Most species of birds have four toes on each foot, three in front and one behind. Members of the parrot and woodpecker family are yoke-toed; that is, two of the toes point forward and two point backward. Now, aren't you glad you know?

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Dear Ann:

I've really got a problem! I am thirteen years old and go to P.S. 49 in Bayonne, New Jersey. I am cute, attractive, lovely, neat, clean and well built.

Last year I started having an affair with an older man. Pierre is forty-nine, married, and has seven children. His wife is a shrew who hounds him and never lets him have a moments respite from her angry tongue. She refuses to serve him his breakfast in bed and wouldn't get a job when Pierre decided to go on welfare. He has offered to divorce her and marry me.

My problem, Ann, is what should I wear to my eighth-grade graduation?

Hotcha Kid!

Dear Hotcha:

You have got a problem; but I have a hunch the police and the District Attorney will help you solve it very soon. I sent them your letter!

Ann

Merely having an open mind is nothing. The object of opening the mind, as of opening the mouth, is to shut it again on something solid.

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Joan Britton Champion Horsewoman at MSM

by Leona Harrison

Joan Britton, a bright-eyed frosh coed at the School of Mines, has an unusual pastime that many students at MSM don't know about. In the past three years she has distinguished herself in approximately twelve horse shows and numerous rodeos and o-mok-sees (Indian games).

Since 1962, she has been awarded nine trophies and three all-point championships. She has been grand champion senior showman and in addition has two plaques and over 100 ribbons.

She usually shows three of her family's horses (The Brittons have 10): Powder for Western Classics; Darkie for jumping and English classes; Gi Gi for barrel racing, pleasure riding and showmanship contests. The horses are bred a quarter horse-thoroughbred cross.

She has also shown and trained horses for other people and for ranches. She races, rides, jumps and shows these horses for experience. If she would accept money she would be unable to retain her amateur standing.

She is unable to show as extensively as most people with this type of hobby. She usually manages to attend three or four shows a year, and this year she barrel-raced at several rodeos.

When asked what she gets out of showing her horses, she comments: "Working with a horse presents a challenge to me. In order to be successful and win, or even place, the rider and horse must work as one. When this unity is attained, the hours of work seem entirely worthwhile."

DID YOU KNOW

How the tradition of having a best man originated? It is believed to be a survival of primitive times when a man seized a woman and carried her away by force. He would choose a faithful friend or kin to go along with him and help ward off the attacks of the girl's family, while he stole her away. If this belief is correct, the appearance of the bridegroom with his chief groomsmen, or best man, as he is now called, at the bride's home, really represents a pre-historic marauding expedition. On the other hand the bridesmaids symbolize the female attendants or "girl friends" who used to help, or at least they pretended to help, defend the bride against her abductors.

The one time a man doesn't call a spade a spade is when he trips over one in the dark.

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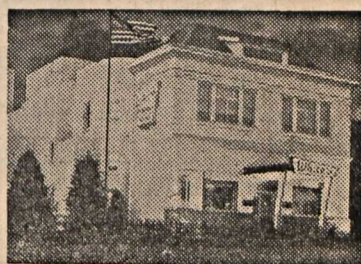
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MINES BASKETBALL STAFF



Coaches Tom Lester, Ed Simonich and Jim Freebourn map B-Ball strategy as Orediggers prepare to meet Ricks College.

Coach Ed Simonich, the School of Mines coach and his two assistant coaches, Tom Lester and Jim Freebourn are in the stage of developing the basketball squad for the 1964-65 season.

Simonich has been working with the Mines teams for the past eight years and has done a remarkable job considering the enrollment of students and the absence of athletic scholarships. He stated in an interview that the team is doing well but lacks collegiate experience, with only two regulars returning. He said that high school experience, however, is an all-time high, and with the hard work that the team has been displaying the Mines should offer good competition in the coming games.

Tom Lester, a new figure in the Mines coaching staff, graduated from Boys Central High School as a three-year letterman and attended the University of Marquette in Milwaukee, Wisconsin. He formerly coached at Medicine Lake, Montana, and presently teaches at Butte Public High School.

Jim Freebourn is in his third year of coaching at the Mines. He also received his secondary education at Boys Central, where he was a two-year letterman. Later, he attended Western Montana College of Education. He also played a year of basketball for the School of Mines.

Both assistant coaches agree that they are working with a high-spirited group of men, who are eager to learn and always ready to help each other. They say that what the squad lacks in height, it makes up for in guts and determination. These latter assets, the coaches hope, will mark the team's success.

HANDBALL

The handball tournament at the Mines is coming down to the finals.

John Hanley met John Sutey in the semi-finals with Hanley winning by the scores 14-21, 21-6, 21-16. Hanley, the lower champion, meets the upper division champion; the upper division championship still has to be decided between Joe Lee and Doug O'Connell. Doug O'Connell beat Creighton Barry and Lee defeated Joe O'Mara to advance to the semi-finals. Lee and O'Connell play this week.

The championship game will probably be played sometime next week.

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INTRAMURAL BASKETBALL

Although the following team names may designate other outside activities, or advertise their select organizations, they are in reality the participants in the intramural basketball season.

The schedule contains the following teams: Hoochers, Tau I, Tau II, Rho I, Rho II, Little Beaver Shooters, Tapakegabrew, G.F.O.'s, Rho III, Flip-Tops, Castor Eight, Ballbreakers, Beer Guzzlers, Tau IV, Tau V, and Brunell's Eight.

These are the results of the first two weeks of play:

Hoochers over Tau I.

Tau II over Rho I

Rho II over Little Beaver Shooters.

Tapakegabrew over G.F.O.'s.

Flip-Tops over Rho III.

Caster Eight over Ballbreakers.

Tau IV over Tau V.

Hoochers over Rho I.

Tau II over Tau I.

Beer Guzzlers over Brunell's Eight.

Tapakegabrew over Rho II.

G.F.O.'s over Little Beaver Shooters.

Regular play will be postponed for the Christmas Recess, but will be resumed directly after the opening of school in early January.



FOOTBALL TEAM HONORED

The 1964 Montana School of Mines football team was honored at a dinner at Raymond's on December 9, by Mr. Jim Evans. The annual dinner honoring the football players was started three years ago by Mr. Evans. Evans was the honored guests at the Homecoming game with Northern Montana College this year.

The guests at the dinner were Coaches Ed Simonich, Gene Downey and Dan McCarthy, Professor Arthur Adami and Mr. Vic Burt, acting registrar, were also present.

Dean Adami recalled a few of the happy incidents of the time he managed the MSM team. Coach Ed Simonich remarked on the team's successful season as did Downey and McCarthy. All expressed hope for an even better season next year. Mr. Simonich then introduced the All Conference team members

to Mr. Evans. Evans, a retired mining engineer, has worked in Africa, Honduras and Brazil for diamond and gold mining enterprises.

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Miners battle Ricks on the 'hardwood.'

MINES LOSE OPENER

Ricks College of Rexburg, Idaho, dumped the Montana School of Mines in the season opened by a score of 69-52.

The experienced Ricks team led the Orediggers throughout the game and had little trouble maintaining that lead. The halftime score was 26-12.

The Mines' Frank Sopko and Joe Sullivan paced the Mines with 9 points apiece. Sopko scored all his points from foul shots. Other scoring honors went to Pat Marx and John Sutey with 8; Daily, 4; Hicks, 2; De Later, 2; Leritz, 6; and Leifer, 2.

Coach Ed Simonich utilized the entire team against Ricks. Inexperience as well as lack of height proved to be detriments in the first game.

Expense Account

September

1—Ad for female stenographer	\$ 2.50
2—Violets for new stenographer	1.50
8—Week's salary for stenographer	60.00
9—Roses for stenographer	5.00
10—Candy for wife.....	.90
13—Lunch for stenographer	7.00
15—Week's salary for stenographer	75.00
16—Movie tickets for self and wife	1.20
18—Theatre tickets for self and stenographer	16.00
19—Ice cream soda for wife30
22—Virginia's salary	100.00
23—Champagne and dinner for Ginny	32.40
28—Doctor for stupid stenographer	375.00
29—Fur coat for wife.....	1,700.00
30—Ad for male stenographer	2.50

Ricks Dumps Mines

On Saturday, December 5, the Miners met a tall Ricks team for the 2nd game of the two game series here in Butte. Because of the height of Ricks players, the visiting team dominated the backboards the whole night, but the Orediggers fought hard.

Leading Ricks in the scoring department were Lonond with 12, March with 11 and Stanger and Child with 10 apiece. High scorer for the game went to Joe Sullivan of the Mines with 17. Other top Oredigger scorers were Gary Carlson with 10 and John Sutey with 9. Sopko, who led in the scoring department Friday night, was held to 1 point and was fouled out in the final period.

A halftime Ricks led 33-20. The Mines next encounter is January 9 against the Northern Lights of Havre.

Don Brunell

Dear Henry: My parents tell me I am too young to date girls. But all my friends started two or three years ago. I have lost about three girl friends this way. I am 13.—Desperate.

Dear Desperate: Desperate for what?

PENNEY'S

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DEPARTMENT STORE

CHARGE, CASH, LAY AWAY, TIME PAY

COPPER CORNERS

Montana copper products for decorative and practical use in the home will be found this gift-giving season in Copper Corners in more stores and shops as a result of a promotional program of the Copper Development Association.

Copper for untold centuries has served mankind in ornamental and functional uses. It has successfully competed with other materials as they were developed. It has many uses in the modern home because copper products fit into all styling periods and every room in the house. Furthermore, copper products can be made tarnish-free and polish-free though the availability of clear, protective coatings of proven durability.



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